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=> d str rsd l5 1

L5   ANSWER 1 OF 2  REGISTRY  COPYRIGHT 2009 ACS on STN
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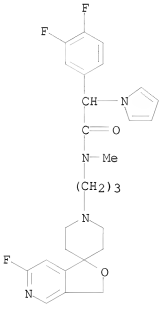

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4N	NC4	5	C4N	16.136.9	1
C6	C6	6	C6	46.150.18	1
C4O-C5N-C5N	OC4-NC5-NC5	5-6-6	C11N2O	2189.238.1	1

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=> d his l6

     (FILE 'REGISTRY' ENTERED AT 13:48:58 ON 19 FEB 2009)
L6             64 S  2189.238/RID

=> d his l7

     (FILE 'REGISTRY' ENTERED AT 13:48:58 ON 19 FEB 2009)

     FILE 'CAPLUS' ENTERED AT 13:54:25 ON 19 FEB 2009
L7              4 S L6

     FILE 'REGISTRY' ENTERED AT 13:56:31 ON 19 FEB 2009

=> d bib l7
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YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L7 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:501118 CAPLUS
DN 148:472016
TI Preparation of diaryl ketimine derivatives as antagonists of melanin concentrating hormone receptor
IN Suzuki, Takao; Ando, Makoto; Miyazoe, Hiroshi; Kameda, Minoru; Sekino, Etsuko; Moriya, Minoru
PA Banyu Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 89pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2008047544	A1	20080424	WO 2007-JP68761	20070927
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI JP 2006-264323	A	20060928		
JP 2007-177354	A	20070705		

OS MARPAT 148:472016
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d bib l7 2-4
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L7 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2008:411630 CAPLUS
DN 148:426907
TI Preparation of oxime moiety-containing heterocyclic derivatives as melanin concentrating hormone receptor antagonists for treatment of obesity, diabetes, etc.
IN Suzuki, Takao; Ando, Makoto; Miyazoe, Hiroshi; Kameda, Minoru; Sekino, Etsuko; Moriya, Minoru
PA Banyu Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 142pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI	WO 2008038692	A1	20080403	WO 2007-JP68760	20070927
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI	JP 2006-264323	A	20060928		
	JP 2007-177354	A	20070705		
OS	MARPAT 148:426907				
RE.CNT	44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L7 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2004:675723 CAPLUS
DN 141:207056
TI Preparation of piperidine derivatives as Melanin-concentrating hormone receptor antagonists
IN Moriya, Minoru; Sakamoto, Toshihiro; Ishikawa, Makoto; Kanatani, Akio; Fukami, Takehiro
PA Banyu Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 128 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004069798	A1	20040819	WO 2004-JP1326	20040209
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004209505	A1	20040819	AU 2004-209505	20040209
	CA 2515717	A1	20040819	CA 2004-2515717	20040209
	EP 1595867	A1	20051116	EP 2004-709372	20040209
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 20060106046	A1	20060518	US 2005-544261	20050803
PRAI	JP 2003-32123	A	20030210		
	WO 2004-JP1326	A	20040209		
OS	MARPAT 141:207056				
RE.CNT	3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L7 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2002:849596 CAPLUS
DN 137:370353
TI Preparation of spiropiperidine derivatives, nociceptin receptor antagonists containing the same as the active ingredient, and medicinal

compositions
IN Sagara, Takeshi; Itoh, Satoru; Nakashima, Hiroshi; Goto, Yasuhiro; Shimizu, Atsushi; Iwasawa, Yoshikazu; Okamoto, Osamu
PA Banyu Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 187 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002088089	A1	20021107	WO 2002-JP3878	20020418
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002249614	A1	20021111	AU 2002-249614	20020418
PRAI JP 2001-121543	A	20010419		
WO 2002-JP3878	W	20020418		

OS MARPAT 137:370353
RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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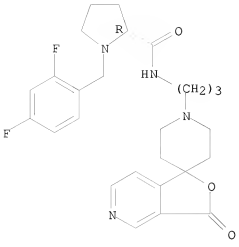
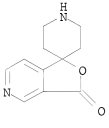
YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L7 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN
IT 475150-81-3P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of spiropiperidine derivs. as nociceptin receptor antagonists, analgesics, antiobesity agents, brain function improvers, or remedies for neurodegenerative diseases, diabetes insipidus, polyuria, hypotension, or depression)
RN 475150-81-3 CAPLUS
CN 2-Pyrrolidinecarboxamide, 1-[(2,4-difluorophenyl)methyl]-N-[3-(3-oxospiro[furo[3,4-c]pyridine-1(3H),4'-piperidin]-1'-yl)propyl]-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.



IT 475152-33-1P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of spiropiperidine derivs. as nociceptin receptor antagonists, analgesics, antiobesity agents, brain function improvers, or remedies for neurodegenerative diseases, diabetes insipidus, polyuria, hypotension, or depression)
RN 475152-33-1 CAPLUS
CN Spiro[furo[3,4-c]pyridine-1(3H),4'-piperidin]-3-one, hydrochloride (1:1) (CA INDEX NAME)



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